

## C L A I M S

1. Shoe with interchangeable sole, provided, below its first sole (1), with female or male assembly means (2) adapted to coact with male or female assembly means (3) on the interchangeable sole (4), characterized in that said shoe is provided on one longitudinal edge, between its front and rear extremities (1' and 1''), with a flange (5) raised above the lower surface of the first sole (1) and in that the interchangeable sole (4) is also provided with a longitudinal flange (6) raised above the upper surface provided with assembly means (3) and extending between the front and rear ends (4' and 4'') of said interchangeable sole (4) and on the opposite side, in the service position, from the longitudinal flange on the shoe, said longitudinal flanges (5) of the shoe and (6) of the interchangeable sole (4) coacting by shape, in the service position, respectively with the corresponding edge of the interchangeable sole (4) and of the shoe, the holding in service position of the interchangeable sole (4) on the shoe being ensured by means of quickly operable fixed devices (7).

2. Shoe, according to claim 1, characterized in that the female assembly means (2) on the first sole (1) of the shoe are constituted by transverse grooves in the form of a T shaped mortice, of dovetailed shape or of circular or ovoidal cross-section and the corresponding male assembly means of the interchangeable sole (4) are in the form of transverse ribs of corresponding cross-section.

3. Shoe, according to any one of claims 1 and 2, characterized in that the upper surface of the interchangeable sole (4) is provided, at the central forward bearing portion of the shoe, with male elements (3) having at least one interruption in said central region.

4. Shoe, according to claim 1, characterized in that the longitudinal flanges (5 and 6) of the shoe and of the interchangeable sole (4) have, at their free edge, an overlapping portion with a snap-in strip (5' and 6') adapted to coact with a corresponding longitudinal groove (8 and 9), respectively of the interchangeable sole (4) and of the first sole (1) of the shoe.

5. Shoe, according to claim 1, characterized in that the forward and rear ends (1' and 1'') of the first sole (1), between which extend the longitudinal flange (5) of the first sole (1), each have an inclined edge delimiting a transverse groove forming simultaneously abutment adapted to coact with the front and rear ends (4' and 4'') of the interchangeable sole (4) and in the form of wedges of corresponding angle.

6. Shoe, according to claim 1, characterized in that the quickly operable fixed devices (7) are constituted in the form of screws with a head each embedded in a hole (7') of corresponding shape provided near each end of the interchangeable sole (4) and coacting with a tapping (7'') provided in a corresponding manner in the first sole (1) of the shoe.

7. Shoe, according to claim 1, characterized in that the devices (7) in the form of male elements with rapid engagement coact with corresponding openings, such as bayonet assembly means.

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8. Shoe, according to claim 1, characterized in that the interchangeable sole (4) is made of synthetic materials of different characteristics, particularly from two materials, by simultaneous injection.

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9. Shoe, according to any one of claims 1 and 8, characterized in that the interchangeable sole (4) has a bearing surface on the ground of different constructions, namely, either with long cleats for use on natural grassy terrain, or with short cleats for use on dry natural terrain or else with a recessed texture or with blades or gripping terrain of the stabilized type or terrain of synthetic material, covered or not.

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10. Shoe, according to any one of claims 1 and 8, characterized in that the interchangeable sole (4) is provided with gripping means on the terrain of the type with spikes for athletics or for the practice of golf.

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11. Shoe, according to any one of claims 1 and 8, characterized in that the interchangeable sole (4) is in the form of a traditional sole.

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12. Shoe, according to any one of claims 1 and 8, characterized in that the interchangeable sole (4) is provided with means for practicing sport of the ice skating

type, in line roller type, or else particular means for blocking on devices of securement or the like.